PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	15264US02
First Inventor	Ahmadreza Rofougaran
Title	Adaptive Radio Transceiver with Floating MOSFET Capacitors
Express Mail Label No.	EV 303 832 862 US

<u> </u>						_!			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
2. Submit an 2. Applicar See 37 3. Specific (preferred -Descript -Cross R -Stateme -Referenc program -Backgro -Brief Des -Detailled -Claim(s)	n original and a cont claims sm CFR 1.27. ation arrangement set itive title of the eference to Re ent Regarding le ce to sequence in listing appen- und of the Invescription of the Description	t forth below) invention elated Applications Fed sponsored R&D e listing, a table, or a dix ention e Drawings (if filed)	<sup>g)</sup> otal Pages <u>82</u> ]	(if app a b. Sp c	Computer P otide and/or a olicable, all no Computer F ecification Se i.	rogram (A Amino Ac ecessary) Readable equence L ROM or C er verifying	Appendix) id Sequence Form (CRI isting on: D-R (2 cop identity of PPLICAT	above copies  TON PARTS et & document	(e) 17497 U.S 10/7968
4. Drawing	g(s) (35 U.S.	С. 113) [То	otal Sheets <u>48</u> ]	10.	37 CFR 3.1 (when ther			Power of Attorney ( from prior applicatio	(Сору
5. Oath or Declara		[To	otal Sheets 3	11. <u> </u> 12. <u> </u>	English Tra Information Statement	n Disclosu	re	(if applicable)  Copies of Citations	•
i De Si na	ELETION OF gned statem amed in the p 63(d)(2) and	pplication (37 CFR risional with Box 18 FINVENTOR(S) ent attached deletiorior application, se 1.33(b).	ng inventor(s) e 37 CFR	13. \( \square\) 14. \( \square\) 15. \( \square\) 16. \( \square\) 17. \( \square\)	(2)(B)(i). A	ceipt Post specificatopy of Pri priority is detion Requ applicant rent.	card (MPE Illy itemized ority Docur claimed) nest under nust attach	d)	/35 or
the specification fo	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Solution Divisional Continuation-in-part (CIP) of prior application No.: 09/691,630								
Prior application information: Examiner: Marceau Milord Art Unit: 2682  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19: CORRESPONDENCE ADDRESS									
Customer Nur	nber:	23446			OR _	Corre	spondence	address below	v
Name									
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Country			Telephone			Fax			
Name (Print/type)	Michae	l T. Cruz	Registrat	tion No. (Atto	orney/Agent)	44,636			
Signature		el T. Crus	•••••			Date	March 9,	2004	

PTO/SB/17 (11-00)

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## **FEE TRANSMITTAL** for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1682.00

	Complete if Known					
	Application Number	Not Assigned				
	Filing Date	Herewith				
	First Named Inventor	Ahmadreza Rofougaran				
	Examiner Name	Marceu Milord				
	Group Art Unit	2682				
	Attorney Docket No.	15264US02				

METHOD OF PAYMENT					FEE CALCULATION (continued)					
1.   The Commissioner is hereby authorized to charge indicated fees and					3. ADDITIONAL FEES					
credit any overpayments to:			ı	Large Small						
Deposit [	Deposit				Entity		Entit			
Account		13-0017		Fee	Fee	Fee	Fee	For Born tests	Fee	
Number Deposit	<del></del>			_	1051	( <b>\$</b> ) 130	Code 2051	(\$) 65	Fee Description	Paid
Account	McAn	drews Held &	Malloy		1051	50	2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover	
Name				_}	1002	00	2032	25	sheet	1
		al Fee Required U	nder 37 CFR 1	.16 and 1.17						
	cant claims sma 37 CFR 1.27	ill entity status.			1053	130	1053	130	Non-English specification	
2. ⊠ Payme	nt Enclosed:				1812	2,520		2,520	For filing a request for ex parte reexamination	
⊠ Check    □ Credit Card    □Money Order    □ Other    .				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
	FEE	CALCULAT	ION		1805	1,840	*1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FIL										
Large Entit	y Small Entity Fee Fee	Fee Description			1251	110	2251	55	Extension for reply within first month	
Code (\$)	Code (\$)	r ee Descripaon		Fee Paid	1252	420	2252	210	Extension for reply within second month	
1001 77	2001 385	Utility filing Fee		770.00	1253	950	2253	475	Extension for reply within third month	
1002 34	2002 170	Design filing Fee			1254 1255	1,480 2.010		740 1.005	Extension for reply within fourth month	
					1401	330	2401	1,005	Extension for reply within fifth month  Notice of Appeal	
1003 53		Plant filing fee			1402	330	2402	165	Filing a brief in support of an appeal	<del></del>
1004 770	2004 385	Reissue filing fee	•		1403	290	2403	145	Request for oral hearing	<del></del>
1005 160	2005 80	Provisional filing	fee		1451	1,510		1510	Petition to institute a public use proceeding	
• 7					1452	110	2452	55	Petition to revive - unavoidable	
-			SUBTOTAL	(1) (\$)770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CL	AIM FEES				1501	1,330	2501	665	Utility issue fee (or reissue)	
z. extrovoe	AIN I LLO		Fee from		1502	480	2502	240	Design issue fee	
		Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	52 - 20** =	32 x	18.00 =	576.00	1460	130	1460	130	Petitions to the Commissioner	
Independent	24-20	24^	10.00	270.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Claims	77 - 3** =	A×	84.00 =	336.00	1806	180	1806	180	Submission of Information Disclosure Stmt	<u> </u>
Multiple Depe		G.	=		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
	Small Entity				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18	2202 9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86	2201 43	Independent clai	ms in excess o	f 3	1802	900	1802	900	Request for expedited examination of a design	
1203 290	1203 290 2203 145 Multiple dependent claim, if not paid		application Other fee (specify)							
1204 86	2204 43	**Reissue independent claims over original patent								
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent										
SUBTOTAL (2) (\$)912.00										
**or number previously paid, if greater; For Reissues, see above					*Redu	rad hu	Rasic Fili	ing Fee P	raid SUBTOTAL (3) (\$)	
or number previously part, it greater, nor nelssues, see above					Legis	ocu by	DG316 L.III	ng roor	30DTOTAL (3) (3)	

SUBMITTED BY Complete (if applicable)										
Name (Print/Type)	Michael T. Cruz	Registration No. (Attorney or Agent)	44,636	Telephone	312-775-8084					
Signature	Michael T. Cu	4		Date	March 9, 2004					

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